

COLGATE & COMPANY JERSEY CITY PLANT: D-8
(Colgate-Palmolive Company Jersey City Plant: D-8)
37-39 Sussex Street
Jersey City
Hudson County
New Jersey

HAER No. NJ-71-EE

HAER
NJ
9-JERC1,
18EE-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Northeast Field Area
Chesapeake/Allegheny System Support Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, PA 19106

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HISTORIC AMERICAN ENGINEERING RECORD

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(Colgate-Palmolive Company Jersey City Plant: D-8)

HAER No. NJ-71-EE

- Location:** 37-39 Sussex Street, Jersey City, Hudson County, New Jersey
- Significance:** D-8 was probably the first Colgate & Company building used exclusively for oil storage and refining or bleaching. It became part of a three-structure refining complex, along with buildings D-6 and D-9 (HAER Nos. NJ-71-DD and NJ-71-FF), by 1942. Although not an individually significant structure, D-9 was significant as a component of the Colgate plant.
- Description:** D-8 is a 38-by-100-foot, steel-framed, common-bond-laid brick building, with two high stories and a gabled roof; there is a basement level in most of the east half. The Sussex Street facade has a two-bay, four-story appearance, with the eastern bay fenestrated by horizontal tri-partite steel-sash, multi-pane windows with bluestone sills. All of the windows in the western bay have been brick-infilled. The ground floor consists of a single window and a paired pedestrian door. The fourth floor is obscured by a conveyor bridge running along Sussex Street (HAER No. NJ-71, D-6 (RIGHT), D-8 (CENTER), AND D-9 (LEFT) NORTH ELEVATIONS).

Seven three-column rows of steel I-beams frame the building, dividing it longitudinally into two north-south rows of six bays. The two outer columns in each row, adjacent to the exterior walls, are brick encased. Reinforced concrete floors rest on I-beams with cinder concrete fill. D-8 was built primarily to store fats and oils prior to bleaching and refining, and is largely filled with tanks and metal catwalks. The half basement served as a metering station for raw fat and oil stock, and was equipped with pumps which could draw material into the tanks through a pipeline from the Sussex Street Pier (HAER No. NJ-71-UU; see HAER No. NJ-71-CC, Figure 2; COMBINED BASEMENT AND FIRST FLOOR SECTION TO NORTH; SECOND FLOOR TO SOUTHWEST).

* Capitalized references are photographs included with this documentation, or with other documentation packages for HAER No. NJ-71 and associated structures.

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History: Colgate & Company purchased the D-8 site c1910-15, and demolished several unidentified frame structures when the company constructed D-8 c1915-16. This project was probably associated with the purchase and re-use of adjacent building D-9 to the east (HAER NO. NJ-71-FF), with the latter structure outfitted for oil refining. D-8 was modified during the 1941-42 overhaul of bleaching and refining facilities associated with the rehabilitation of D-6 to the west (HAER No. NJ-71-DD). The basement metering station was added at this time. D-8 was demolished in 1990.

Sources:

Plans

All plans and drawings listed below are currently (1991) held by the Colgate-Palmolive Company. For access, researchers should contact the company's Office of Corporate Communications, 300 Park Avenue, New York, NY 10022.

Colgate & Company/Colgate-Palmolive-Peet Company

1915-16 D-8 Building, 37 and 37A Sussex Street, Jersey City, N.J. [6 numbered drawings]:

3146. Section D-D.	3166. North Elevation.
3160a. Roof Beams.	3179b. Block Plan Showing Location of
3160b. Roof Beams.	Building 37 and 37A Sussex Street,
3165. South Elevation.	Jersey City, N.J.

1941 Oil Piping Basement Plan View. Dwg. No. 2-0026.

1942 Raw Stock Metering Station - D-8-B. Dwg No. 2-2355.

Bibliography

Associated Mutual Insurance Company

1922 Colgate & Co. (Soap and Toilet Supplies). Surveyed November 8, 1922.

Factory Mutual Engineering Association - Factory Mutual System.

1962-79 Colgate-Palmolive Company. "Jersey City Plant." Serial No. 70516-B, Index 29368.

Hopkins, C.M., & Co.

1908 Atlas of Hudson County, New Jersey, Vol. 1. Philadelphia.

1919 Atlas of Hudson County, New Jersey, Vol. 1. Philadelphia.

1928 Atlas of Hudson County, New Jersey, Vol. 1. Philadelphia.

Sanborn Map Company

1938 Hudson County, N.J./Jersey City/Volume One. New York.

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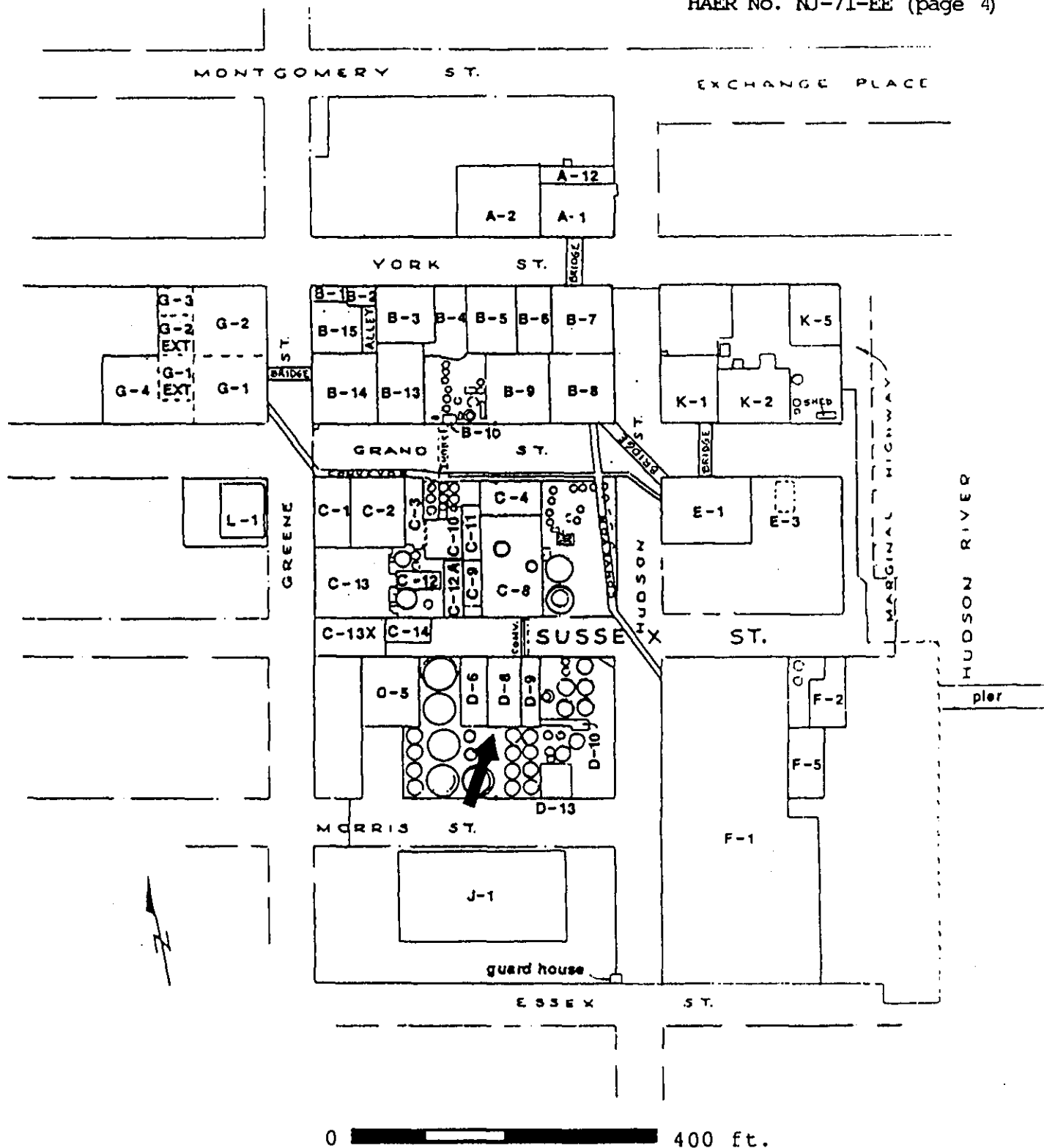


Figure 1. LOCATION OF D-8 AT COLGATE JERSEY CITY PLANT